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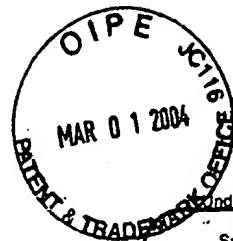
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PTO/SB/08a (05-03)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet

1 of 1

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Application Number	09/754,179
Filing Date	January 3, 2001
First Named Inventor	Yoram Nelken
Art Unit	2121 2029
Examiner Name	Meltin Bell

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U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
Mel		US- 5,948,058 A	09-07-1999	Kudoh et al.	
		US- 5,999,932 A	12-07-1999	Paul	
		US- 6,070,149 A	05-30-2000	Tavor et al.	
		US- 6,138,139 A	10-24-2000	Beck et al.	
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		US- 6,424,997 B1	07-23-2002	Buskirk, Jr. et al.	
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Melt		US- 6,496,853 B1	12-17-2002	Klein	
		US-			

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature

Meltin Bell

Date Considered

04/12/04

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Sheet 1 of 3

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	09/754,179
		Filing Date	January 3, 2001
		First Named Inventor	Nelken
		Art Unit	2121 2029
		Examiner Name	Bell
		Attorney Docket Number	PA1438US
Sheet	1	of	3

U. S. PATENT DOCUMENTS

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		US- 6,282,565 01	08-28-2001	Shaw et al.	
		US- 6,327,581 01	12-04-2001	Platt	
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11/11/01		US- 6,442,589 01	08-27-2002	Takahashi et al.	
		US-			

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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Application Number	09/754,179
Filing Date	January 3, 2001
First Named Inventor	Neiken
Art Unit	2121 2429
Examiner Name	Bell
Attorney Docket Number	PA1438US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
M.K.		BREESSE et al, "Empirical Analysis of Predictive Algorithms for Collaborative Filtering," Proc. of the 14th Conf. on Uncertainty in Artificial Intelligence, July 1998. 14 pgs.	
		CZERWINSKI et al, "Visualizing Implicit Queries for Information Management and Retrieval," Proc. of CHI 1999; ACM SIGCHI Conf. on Human Factors in Computing Systems, 1999. pp 566 - 567	
		DUMAIS et al., "Inductive Learning Algorithms and Representations for Task Categorization," Proc. of 7th Intl. Conf. on Information & Knowledge Management, 1998. 8 pgs.	
		HORVITZ, "Principles of Mixed-Initiative User Interfaces," Proc. of CHI 1999; ACM SIGCHI Conf. on Human Factors in Computing Systems, 1999. 8 pgs.	
		HORVITZ et al., "Display of Information for Time-Critical Decision Making," Proc. of the 11th Conf. on Uncertainty in Artificial Intelligence, July 1995. 4 pgs.	
		HORVITZ et al., "The Lumiere Project: Bayesian User Modeling . . .," Proc. of the 14th Conf. on Uncertainty in Artificial Intelligence, July 1998. 14 pgs.	
		HORVITZ et al., "Time-Dependent Utility and Action Under Uncertainty," Proc. of the 7th Conf. on Uncertainty in Artificial Intelligence, July 1991. 9 pgs.	
		HORVITZ et al., "Time-Critical Action: Representations and Application," Proc. of the 13th Conf. on Uncertainty in Artificial Intelligence, July 1997. 8 pgs.	/
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M.K.		LIEBERMAN, "Letizia: An Agent That Assists in Web Browsing," Proc. of International Joint Conference on Artificial Intelligence, 1995. 6 pgs.	

Examiner Signature	Marta Wed	Date Considered	9/1/05-14/09/05
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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Application Number	09/754,179		
Filing Date	January 3, 2001		
First Named Inventor	Neiken		
Art Unit	2421 2129		
Examiner Name	Bell		
Sheet	3	of	3
		Attorney Docket Number	PA1438US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
M. B.		PLATT, "Fast Training of Support Vector Machines Using Sequential Minimal Optimization," Advances in Kernel Methods: Support Vector Learning, MIT Press, Cambridge, MA, 1999. pp 185-208	
		PLATT, "Probabilistic Outputs for Support Vector Machines & Comparisons to Regularized Likelihood Methods," Adv. in Large Margin Classifiers, MIT Press, Cambridge, MA, 1999. pp 1-10	
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		LEWIS, "Evaluating and Optimizing Autonomous Text Classification Systems," ACM SIGIR, 1995. pp 246-254	
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		LOSEE, JR., "Minimizing Information Overload: The Ranking of Electronic Messages," Journal of Information Science 15, 1989. pp 179-189	
M. B.		JOACHIMES, "Text Categorization with Support Vector Machines: Learning with Many Relevant Features," Universitat Dortmund, Germany, 1998. 6 pgs	

Examiner Signature	M. B.	Date Considered	9/8/05 - 08/15/05
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Application Number	09/754,179
Filing Date	January 3, 2001
First Named Inventor	Yoram Neiken
Art Unit	2121 2429
Examiner Name	Meltin Bell

Attorney Docket Number PA1438US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
Y.N.		US- 3,648,253 A	03-07-1972	Mullery et al.	
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
Y.N.		WO 00/36487 A2	06-22-2000	Nemirovsky et al.		

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Sheet

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Art Unit	2121 2129
Examiner Name	Meltin Bell
Attorney Docket Number	PA1438US

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	US- 6,182,120 M	01-30-2001	Beaulieu et al.		
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AM-B	US- 6,243,735 M	06-05-2001	Imanishi et al.		

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Examiner Signature	<i>Amber Bell</i>	Date Considered	9/8-29/01
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AMH		US- 6,260,058 51	07-10-2001	Hoenninger et al.	
		US- 6,301,602 51	10-09-2001	Ueki	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

Examiner Signature

Meltin Bell

Date Considered

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Substitute for form 1449/PTO				Complete if Known	
				Application Number	09/754,179
				Filing Date	January 3, 2001
				First Named Inventor	Yoram Nelken
				Art Unit	2121 2429
				Examiner Name	Meltin Bell
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			

Examiner Signature	<i>Meltin Bell</i>	Date Considered	9/8-29/05
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Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	09/754,179
				Filing Date	January 3, 2001
				First Named Inventor	Yoram Nelken
				Art Unit	2424 2029
				Examiner Name	Meltin Bell
				Sheet	5

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